

Figure 1

09/942,954, 05/02/02

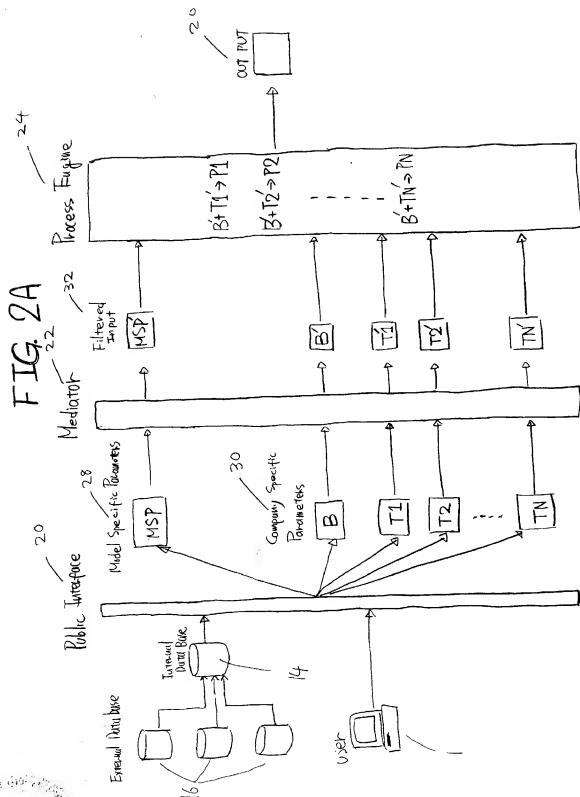


FIG. 2A

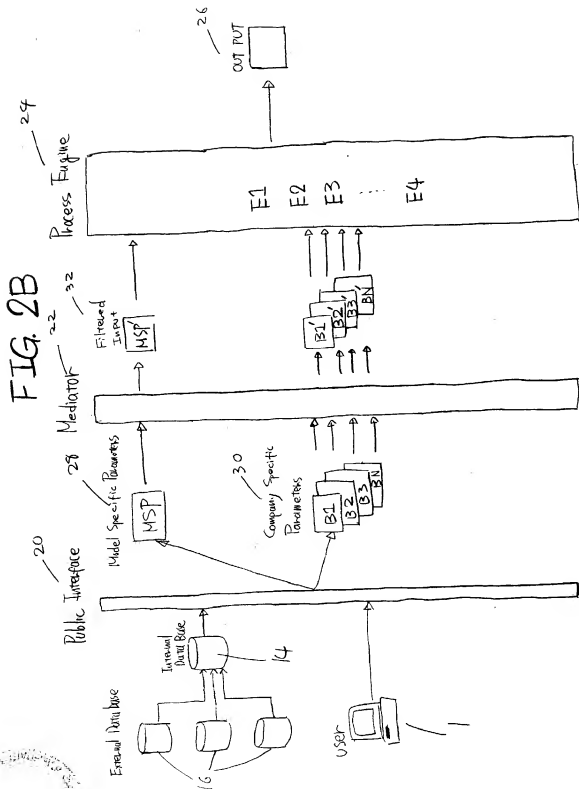
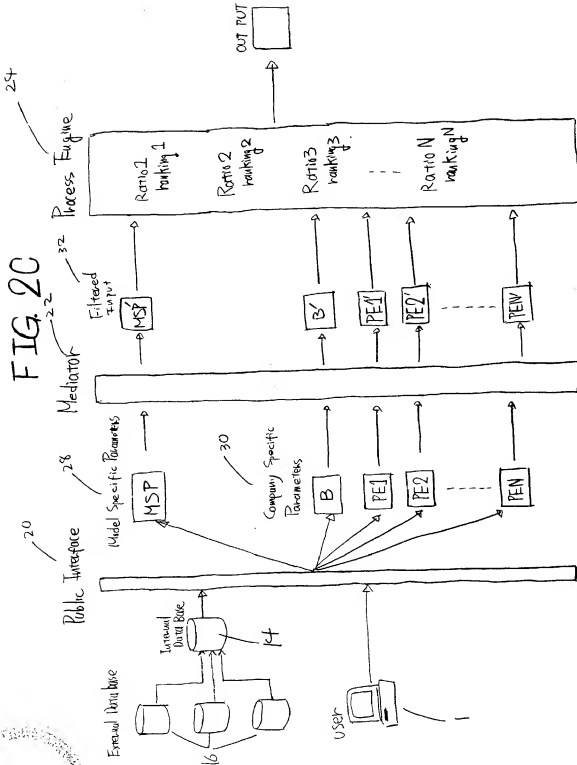
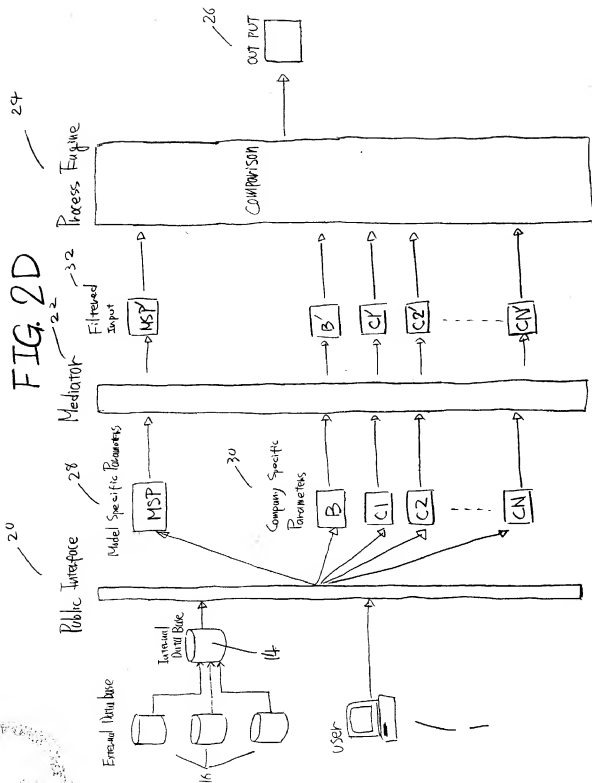


FIG. 2B

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Name	Description	Java Type	NULL
id	SNL Unique Identifier	int	
name		String	
city		String	
state		String	
ticker		String	
assets		Integer	
intangibles		Integer	
equity		Integer	
equity_tangible	Tangible Equity	Integer	
expenses_noninterest	Noninterest Expenses	Integer	
income_core	Core Income	Integer	
bv	Book Value	Float	
bv_tangible	Tangible Book Value	Float	
shares_out	Outstanding Shares	Long	
shares_diluted	Diluted Shares	Long	
options_out	Outstanding Options	Integer	
options_sp_avg	Average Strike Price of Options	Float	
options_sp_high	High Strike Price for Options	Float	
options_sp_low	Low Strike Price for Options	Float	
eps_core	Core EPS (Earnings Per Share)	Float	
eps_diluted	Diluted EPS	Float	
eps_estimated_1	Estimated EPS for Fiscal Year 1	Float	
eps_estimated_2	Estimated EPS for Fiscal Year 2	Float	
fiscal_year_1		String	
fiscal_year_2		String	
fiscal_year_end		java.util.Date	
closing_price		Float	
closing_price_date		java.util.Date	

Fig 3A

MergeProfile	A profile that describes a merger.		Type	Default
	Field			
	costSavings	costSavings	UserinputNumeric	25%
	opportunityCost	opportunityCost	UserinputNumeric	5.10%
	dealExpense	dealExpense	UserinputNumeric	3.00%
	dealPrice	dealPrice	UserinputNumeric	N/A
	pricingMethod	pricingMethod	int	Either
	taxDeductibleExpense	taxDeductibleExpense	UserinputNumeric	66.67%
	incrementalAccretion	incrementalAccretion	UserinputNumeric	0%
	marketPremium	marketPremium	UserinputNumeric	40%
MergeParameters	consideration		int	Either 100% Stock, 100% Cash, or Stock/Cash Mix
	considerationCash	considerationCash	UserinputNumeric	50%
	accountingMethod	accountingMethod	int	Either Pooling or Purchase
	goodwillAmortizationPeriod	goodwillAmortizationPeriod	UserinputNumeric	15.0 yrs
	The inputs into the Merge engine.			
	Field		Type	Source
	costSavings	costSavings	float	Profile
	dealExpense	dealExpense	float	Profile
	taxDeductibleExpense	taxDeductibleExpense	float	Profile
	opportunityCost	opportunityCost	float	Profile
incrementalAccretion	incrementalAccretion	float	Profile	
percentCash	percentCash	float	Profile	
goodwillAmortizationPeriod	goodwillAmortizationPeriod	float	Profile	
Merge	A merger between 2 Companies, the buyer and the target.			
MergeResults	The results of the Merge		Type	
	Field			
	dealPrice	dealPrice	float	float
	dealValue	dealValue	float	float
	costSavings	costSavings	float	float
	exchangeRatio	exchangeRatio	float	float
	targetPremium	targetPremium	float	float
	targetProfOrLossOwnership	targetProfOrLossOwnership	float	float

Fig 3B